

13 February 2003

## Updated Search

09/788,339

L Number	Hits	Search Text	DB	Time stamp
-	185	136/\$.ccls. and glass and (resin adj film)	USPAT; US-PGPUB	2003/02/13 14:17
-	42	136/\$.ccls. and glass and ((resin adj film) with transparent)	USPAT; US-PGPUB	2002/01/18 14:21
-	3	136/\$.ccls. and glass and ((resin adj film) with transparent) and sodium	USPAT; US-PGPUB	2002/01/18 14:22
-	406	136/\$.ccls. and sodium	USPAT; US-PGPUB	2002/01/18 14:23
-	78	136/\$.ccls. and sodium and solar and module	USPAT; US-PGPUB	2002/01/18 14:23
-	309	136/\$.ccls. and sodium and solar	USPAT; US-PGPUB	2002/01/18 14:30
-	50	136/\$.ccls. and (sodium with glass) and solar	USPAT; US-PGPUB	2002/01/18 14:58
-	444	(136/251).CCLS.	USPAT; US-PGPUB	2002/01/18 15:32
-	114	136/251.cccls. and (weather or water) and (transparent with film)	USPAT; US-PGPUB	2002/01/18 15:33
-	107	136/251.cccls. and (weather or water) and (transparent with film) and glass	USPAT; US-PGPUB	2002/01/18 15:34
-	23	136/251.cccls. and (weather or water) and (transparent with (resin adj film)) and glass	USPAT; US-PGPUB	2002/01/18 15:37
-	166	136/259.cccls. and (weather or water)	USPAT; US-PGPUB	2002/01/30 11:48
-	1	5460660.pn.	USPAT; US-PGPUB	2002/01/30 11:29
-	313	136/256.cccls. and (weather or water)	USPAT; US-PGPUB	2002/01/30 11:48
-	247	136/256.cccls. and (weather or water) and glass	USPAT; US-PGPUB	2002/01/30 11:49
-	101	136/256.cccls. and (weather or water) and glass and resin	USPAT; US-PGPUB	2002/01/30 12:38
-	6	"4490668"	USPAT; US-PGPUB	2002/01/30 12:38
-	1	("6222115").PN.	USPAT; US-PGPUB	2002/02/01 13:18
-	6	("4067764"   "4433200"   "4468426"   "4526831"   "5478402"   "5728230").PN.	USPAT	2002/02/01 13:18
-	2	("6222115").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/01 13:21
-	6	("4067764"   "4433200"   "4468426"   "4526831"   "5478402"   "5728230").PN.	USPAT	2002/02/01 13:18
-	1	6294722.pn.	USPAT; US-PGPUB	2002/02/01 13:25
-	4	("4507519"   "4543441"   "4663494"   "4879251").PN.	USPAT	2002/02/01 13:22
-	1	"pct/jp99/06725"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/01 13:25

-	0	"jp99/06725"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/01 13:25
-	0	"jp99 06725"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/01 13:25
-	0	"jp 06725"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/01 13:27
-	4913	h01l031/042	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/01 13:29
-	0	h01l031/042.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/01 13:29
-	11	h01l031/042 and soda	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/01 13:29
-	606	257/184	USPAT; US-PGPUB	2002/02/01 15:33
-	429	257/184.ccls.	USPAT; US-PGPUB	2002/02/01 15:34
-	142	257/184.ccls. and (solar or photovoltaic)	USPAT; US-PGPUB	2002/02/01 15:35
-	12	257/184.ccls. and (solar or photovoltaic) and resin	USPAT; US-PGPUB	2002/02/01 15:55
-	1	5411601.pn. and passivation	USPAT; US-PGPUB	2002/02/01 15:40
-	13	257/183-184.ccls. and (solar or photovoltaic) and resin	USPAT; US-PGPUB	2002/02/01 15:55
-	1	257/183-184.ccls. and (solar or photovoltaic) and hit	USPAT; US-PGPUB	2002/02/01 15:57
-	29	257/\$.ccls. and (solar or photovoltaic) and hit	USPAT; US-PGPUB	2002/02/01 16:00
-	22	257/461.ccls. and (solar or photovoltaic) and resin	USPAT; US-PGPUB	2002/02/01 16:11
-	66	136/\$.ccls. and waterproof	USPAT; US-PGPUB	2002/02/01 16:14
-	2	136/\$.ccls. and waterproof and "sealing resin"	USPAT; US-PGPUB	2002/02/01 16:14
-	38	136/\$.ccls. and waterproof and resin	USPAT; US-PGPUB	2002/02/01 16:14
-	136	136/251.ccls.	EPO; JPO; DERWENT	2002/02/04 08:40
-	32	136/251.ccls. and (weatherproof\$3 or waterproof\$3 or water or weather)	EPO; JPO; DERWENT	2002/02/04 08:59
-	0	62040783.URPN.	USPAT	2002/02/04 08:46

-	869	257/433	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/04 09:06
-	664	257/433.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/04 09:12
-	83	257/433.ccls. and (water or weather or waterproof\$3 or weatherproof\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/04 09:17
-	444	257/436.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/04 09:17
-	127	257/436.ccls. and (photovoltaic or "solar cell")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/04 09:25
-	583	136/251.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/04 09:30
-	28	(US-5626688-\$ or US-6077722-\$ or US-6084176-\$ or US-5411601-\$ or US-5252140-\$ or US-6107562-\$ or US-6331673-\$ or US-6320115-\$ or US-6307145-\$ or US-6288325-\$ or US-6222118-\$ or US-6222115-\$ or US-5728230-\$ or US-6265653-\$ or US-6335479-\$ or US-6323416-\$ or US-6294722-\$ or US-6215060-\$ or US-6133522-\$ or US-6034323-\$).did. or (US-20010013361-\$ or US-20010020486-\$ or US-20010045228-\$ or US-20010009160-\$).did. or (EP-641030-\$).did. or (JP-61251176-\$ or JP-60164348-\$ or JP-56081979-\$).did.	USPAT; US-PGPUB; EPO; JPO	2002/02/04 10:05
-	22	((US-5626688-\$ or US-6077722-\$ or US-6084176-\$ or US-5411601-\$ or US-5252140-\$ or US-6107562-\$ or US-6331673-\$ or US-6320115-\$ or US-6307145-\$ or US-6288325-\$ or US-6222118-\$ or US-6222115-\$ or US-5728230-\$ or US-6265653-\$ or US-6335479-\$ or US-6323416-\$ or US-6294722-\$ or US-6215060-\$ or US-6133522-\$ or US-6034323-\$).did. or (US-20010013361-\$ or US-20010020486-\$ or US-20010045228-\$ or US-20010009160-\$).did. or (EP-641030-\$).did. or (JP-61251176-\$ or JP-60164348-\$ or JP-56081979-\$).did.) and resin kondo.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/04 10:05
-	52161		USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/04 10:41

-	35	kondo.in. and 136/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/04 11:06
-	13	nakanishi.in. and 136/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/04 11:09
-	14	kaneka.as. and 136/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/04 11:42
-	1	6300556.pn. and (sodium or soda)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/04 15:36
-	10	("6077722") or ("6222118") or ("6265653") or ("6271053") or ("6300556") or ("800526.ap.").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/05 16:22
-	5	788339.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/06 09:03
-	2	788339.ap. and heat	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/06 09:06
-	13	136/\$.ccls. and "heat diffusion"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/06 09:06
-	30	(US-6335479-\$ or US-6331673-\$ or US-6294722-\$ or US-6215060-\$ or US-6133522-\$ or US-5728230-\$ or US-6288325-\$ or US-6077722-\$ or US-5626688-\$ or US-6084176-\$ or US-5411601-\$ or US-5252140-\$ or US-6323416-\$ or US-6320115-\$ or US-6307145-\$ or US-6300556-\$ or US-6222115-\$ or US-6034323-\$ or US-6222118-\$ or US-6107562-\$ or US-6265653-\$ or US-6271053-\$).did. or (US-20010045228-\$ or US-20010020486-\$ or US-20010009160-\$ or US-20010013361-\$).did. or (EP-641030-\$).did. or (JP-61251176-\$ or JP-60164348-\$ or JP-56081979-\$).did.	USPAT; US-PGPUB; EPO; JPO	2002/02/06 09:08

-	6	((US-6335479-\$ or US-6331673-\$ or US-6294722-\$ or US-6215060-\$ or US-6133522-\$ or US-5728230-\$ or US-6288325-\$ or US-6077722-\$ or US-5626688-\$ or US-6084176-\$ or US-5411601-\$ or US-5252140-\$ or US-6323416-\$ or US-6320115-\$ or US-6307145-\$ or US-6300556-\$ or US-6222115-\$ or US-6034323-\$ or US-6222118-\$ or US-6107562-\$ or US-6265653-\$ or US-6271053-\$).did. or (US-20010045228-\$ or US-20010020486-\$ or US-20010009160-\$ or US-20010013361-\$).did. or (EP-641030-\$).did. or (JP-61251176-\$ or JP-60164348-\$ or JP-56081979-\$).did.) and "single crystalline"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/06 09:24
-	18	((US-6335479-\$ or US-6331673-\$ or US-6294722-\$ or US-6215060-\$ or US-6133522-\$ or US-5728230-\$ or US-6288325-\$ or US-6077722-\$ or US-5626688-\$ or US-6084176-\$ or US-5411601-\$ or US-5252140-\$ or US-6323416-\$ or US-6320115-\$ or US-6307145-\$ or US-6300556-\$ or US-6222115-\$ or US-6034323-\$ or US-6222118-\$ or US-6107562-\$ or US-6265653-\$ or US-6271053-\$).did. or (US-20010045228-\$ or US-20010020486-\$ or US-20010009160-\$ or US-20010013361-\$).did. or (EP-641030-\$).did. or (JP-61251176-\$ or JP-60164348-\$ or JP-56081979-\$).did.) and crystalline and amorphous	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/06 09:28
-	168	136/258,261.ccls. and (amorphous with \$4crystalline) and resin	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/06 09:30
-	4	136/258,261.ccls. and (amorphous same \$4crystalline) and ((sealing or sealant) adj resin)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/06 09:30
-	178	136/258,261.ccls. and (amorphous same \$4crystalline) and resin	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/06 09:41
-	110	136/258,261.ccls. and (amorphous same \$4crystalline) and heterojunction	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/06 09:42
-	27	136/258,261.ccls. and (amorphous same \$4crystalline) and heterojunction and resin	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/06 09:59
-	42	136/258,261.ccls. and (amorphous same (crystalline or microcrystalline or polycrystalline or monocrystalline) same heterojunction)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/06 10:00

-	5	788339.apn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/28 14:00
-	33	(US-6288325-\$ or US-6077722-\$ or US-5626688-\$ or US-6084176-\$ or US-5252140-\$ or US-5411601-\$ or US-6323416-\$ or US-6320115-\$ or US-6300556-\$ or US-6222115-\$ or US-6034323-\$ or US-6307145-\$ or US-5456764-\$ or US-6222118-\$ or US-5693957-\$ or US-6265653-\$ or US-6107562-\$ or US-6331673-\$ or US-6335479-\$ or US-6294722-\$ or US-6215060-\$ or US-6133522-\$ or US-5728230-\$ or US-6271053-\$ or US-5720826-\$).did. or (US-20010013361-\$ or US-20010045228-\$ or US-20010009160-\$ or US-20010020486-\$).did. or (EP-641030-\$).did. or (JP-61251176-\$ or JP-60164348-\$ or JP-56081979-\$).did.	USPAT; US-PGPUB; EPO; JPO;	2002/06/28 14:11
-	4	((US-6288325-\$ or US-6077722-\$ or US-5626688-\$ or US-6084176-\$ or US-5252140-\$ or US-5411601-\$ or US-6323416-\$ or US-6320115-\$ or US-6300556-\$ or US-6222115-\$ or US-6034323-\$ or US-6307145-\$ or US-5456764-\$ or US-6222118-\$ or US-5693957-\$ or US-6265653-\$ or US-6107562-\$ or US-6331673-\$ or US-6335479-\$ or US-6294722-\$ or US-6215060-\$ or US-6133522-\$ or US-5728230-\$ or US-6271053-\$ or US-5720826-\$).did. or (US-20010013361-\$ or US-20010045228-\$ or US-20010009160-\$ or US-20010020486-\$).did. or (EP-641030-\$).did. or (JP-61251176-\$ or JP-60164348-\$ or JP-56081979-\$).did.) and (crystalline near2 substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/28 14:26
-	12	"772994"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/28 15:30
-	6	136/.ccls. and (soda near2 glass) and (crystalline near2 substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/28 15:34
-	16	136/.ccls. and (soda near2 glass) and (encapsulated or encapsulant)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/28 15:41
-	22	136/.ccls. and hanoka.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/28 16:13
-	9	(("6353042") or ("5456764") or ("6222118") or ("6300556")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/28 16:14

-	1	((("6353042") or ("5456764") or ("6222118") or ("6300556")).PN.) and (dopant or diffusion)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/28 16:14
-	15	136/\$.ccls. and (tedlar with transparent)	USPAT; US-PGPUB	2003/02/13 14:39
-	90	136/\$.ccls. and (heterojunction same amorphous) and ((polycrystalline or crystalline or microcrystalline) with amorphous)	USPAT; US-PGPUB	2003/02/13 14:41
-	45	(136/\$.ccls. and (heterojunction same amorphous) and ((polycrystalline or crystalline or microcrystalline) with amorphous)) and ((crystalline or microcrystalline or polycrystalline) with substrate)	USPAT; US-PGPUB	2003/02/13 14:42
-	21	(136/\$.ccls. and (heterojunction same amorphous) and ((polycrystalline or crystalline or microcrystalline) with amorphous)) and ((crystalline or microcrystalline or polycrystalline) near2 substrate)	USPAT; US-PGPUB	2003/02/13 14:43
-	1	6207890.pn.	USPAT; US-PGPUB	2003/02/13 14:44
-	2	6207890.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/02/13 14:53
-	1	1998-532317.NRAN.	IBM_TDB DERWENT	2003/02/13 14:44
-	2	4496788.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/13 14:53